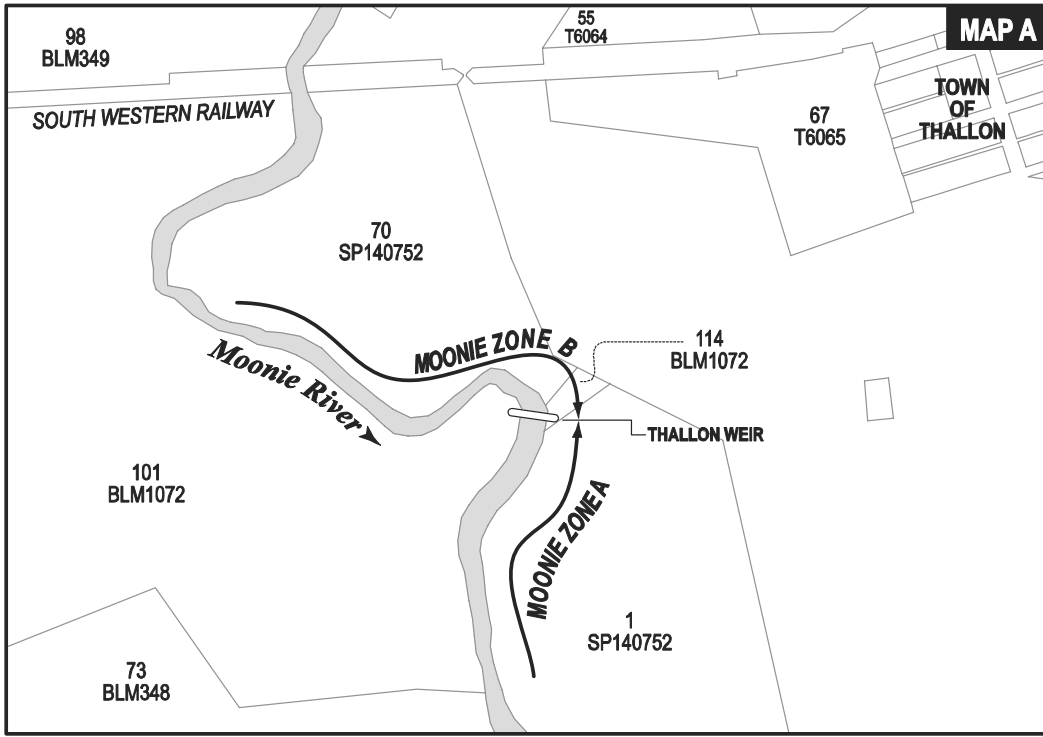
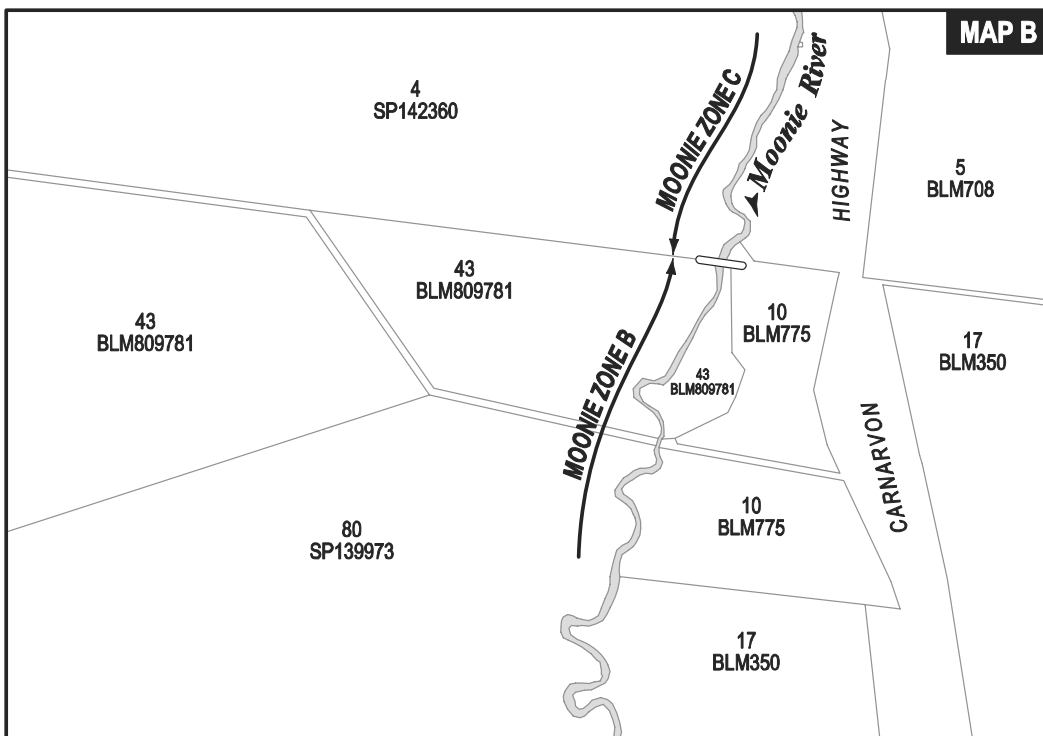


## ATTACHMENT 2 – RESOURCE OPERATIONS PLAN ZONE BOUNDARIES

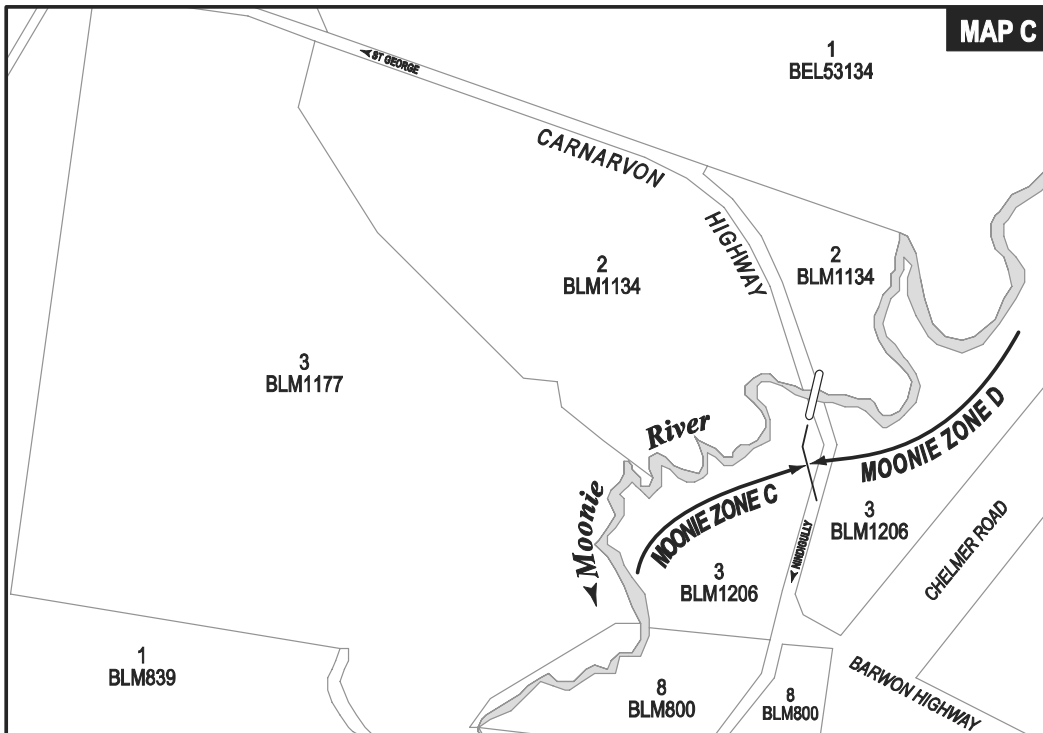
### Zone Boundary – MOONIE ZONE A and MOONIE ZONE B



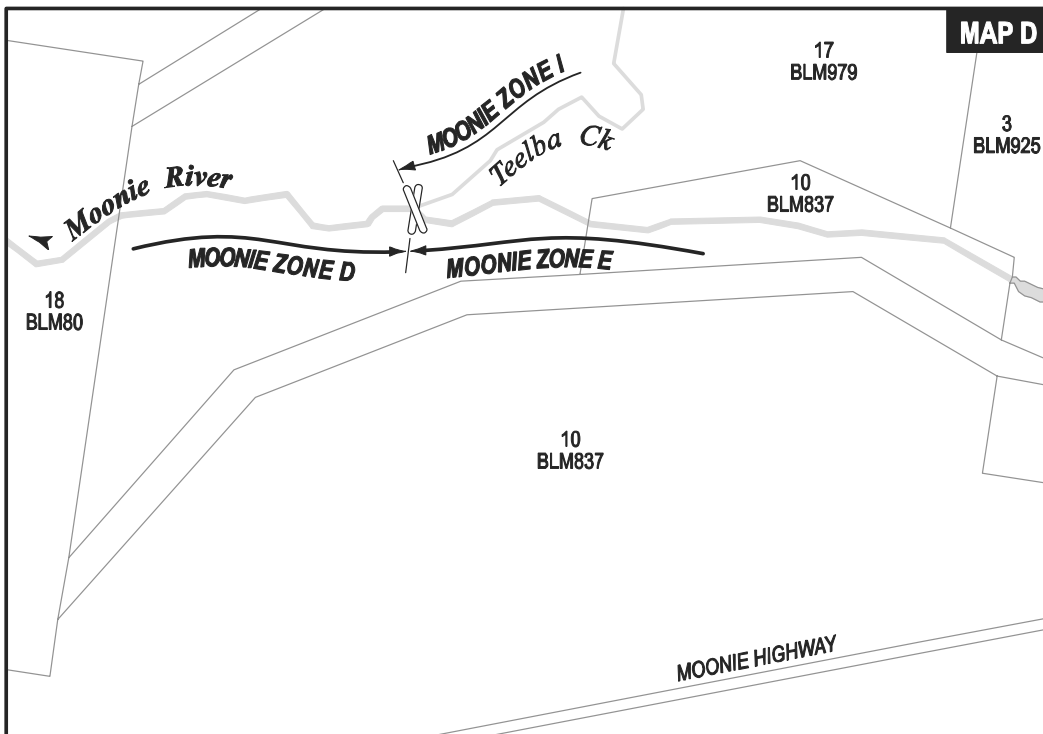
### Zone Boundary – MOONIE ZONE B and MOONIE ZONE C



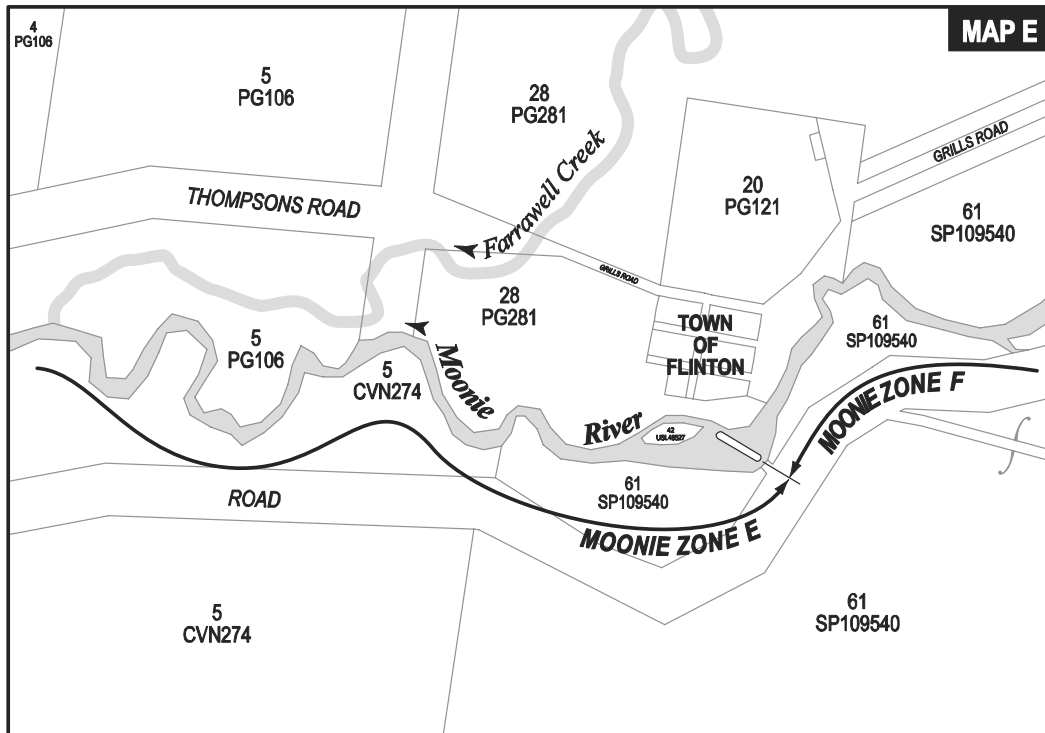
**Zone Boundary – MOONIE ZONE C and MOONIE ZONE D**



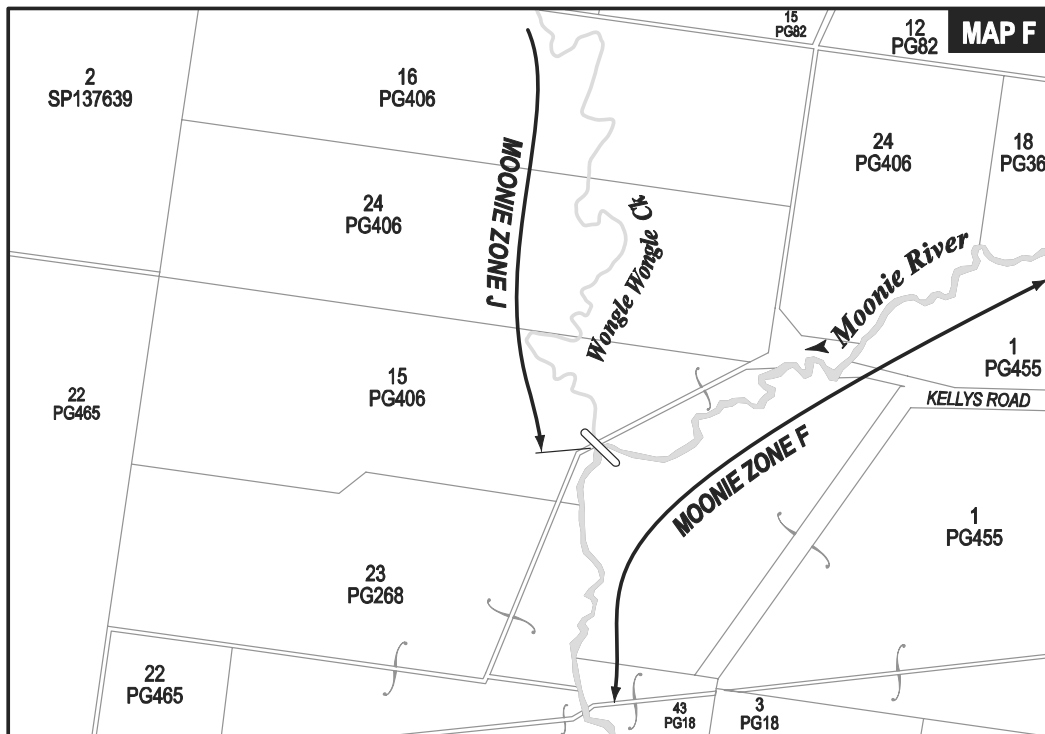
**Zone Boundary – MOONIE ZONE D, MOONIE ZONE E and MOONIE ZONE I**



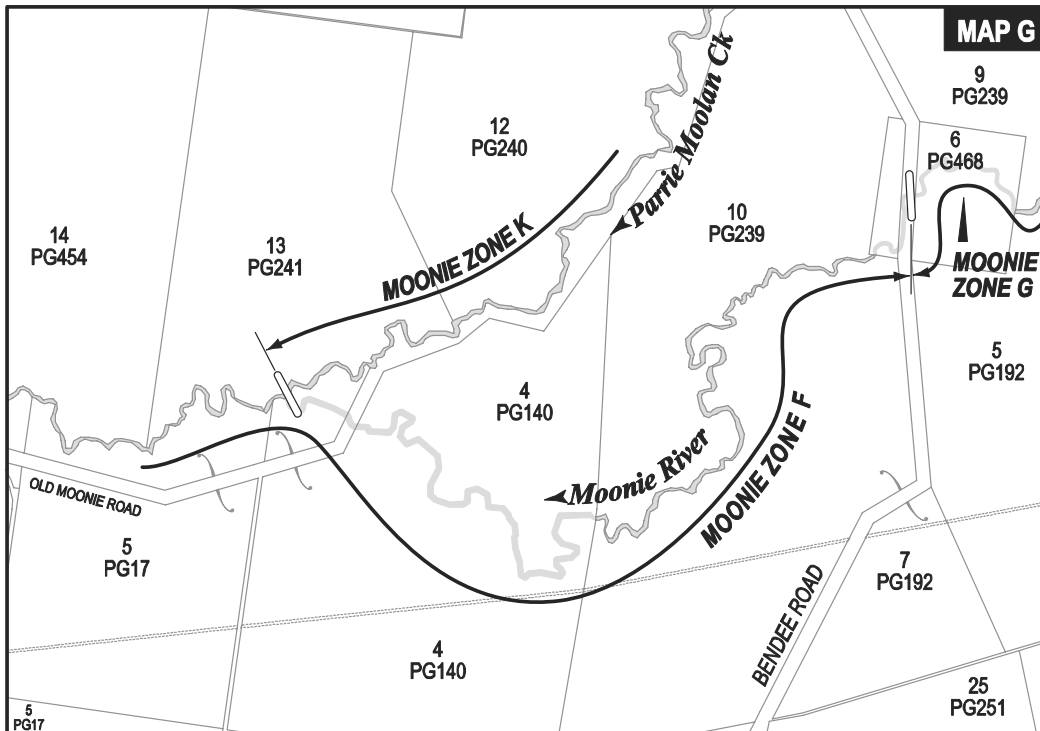
**Zone Boundary – MOONIE ZONE E and MOONIE ZONE F**



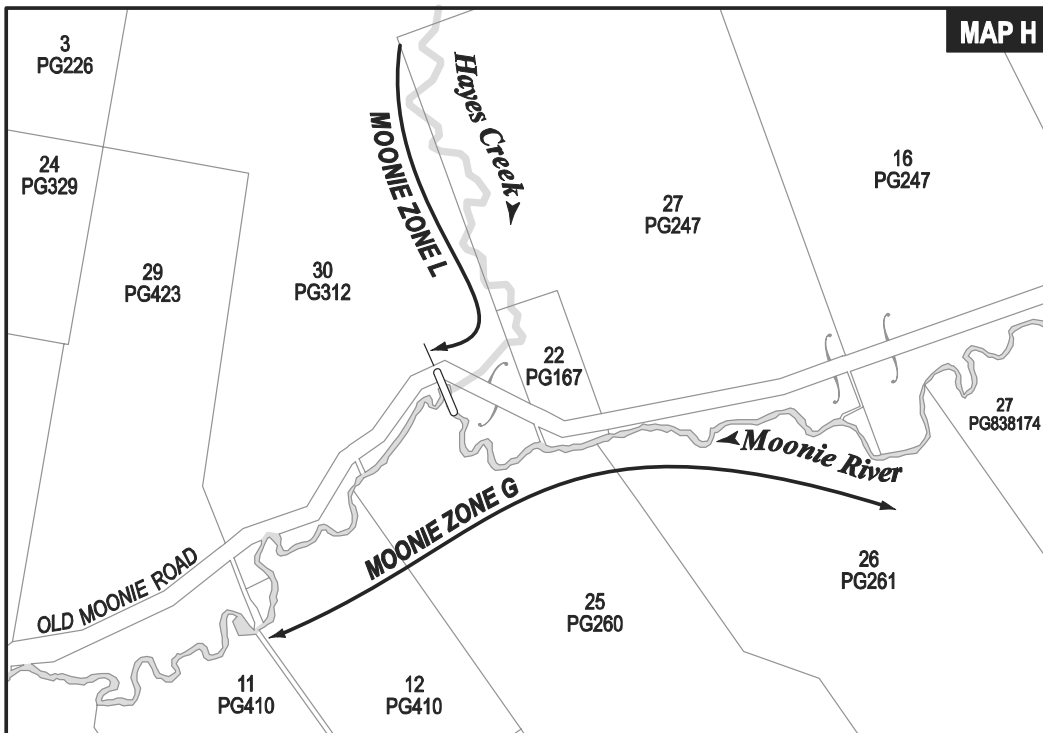
**Zone Boundary – MOONIE ZONE F and MOONIE ZONE J**



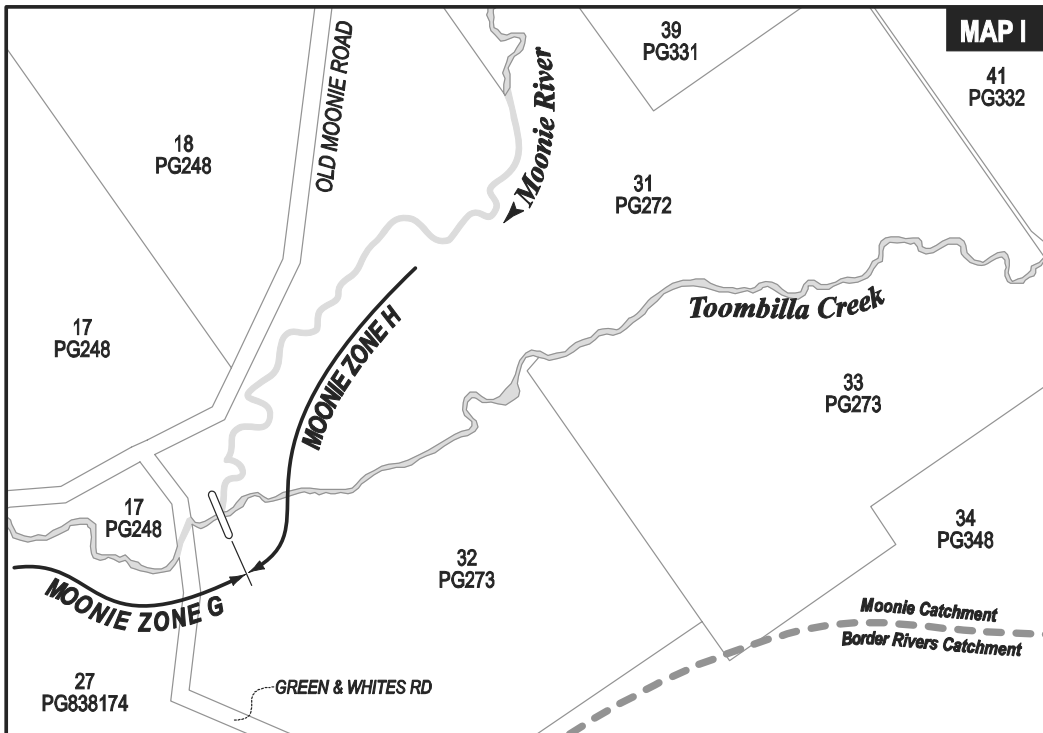
**Zone Boundary – MOONIE ZONE F and MOONIE ZONE K**



**Zone Boundary – MOONIE ZONE G and MOONIE ZONE L**



### Zone Boundary – MOONIE ZONE G and MOONIE ZONE H



### ATTACHMENT 3 – LINKS BETWEEN THIS PLAN AND THE WATER RESOURCE (MOONIE) PLAN 2003

#### How the *Moonie Resource Operations Plan 2006* is related to the *Water Resource (Moonie) Plan 2003* outcomes

General outcomes of the <i>Water Resource (Moonie) Plan 2003</i> (Section 9)	Resource operations plan rules
Water is to be allocated and managed in a way that seeks to achieve a balance in the following outcomes—	
9(a)—to make water available to sustain current levels of, and to support future growth in, economic activity in the plan area while recognising the social and cultural values of communities in the basin;	<ul style="list-style-type: none"> <li>• water allocation change rules (eg. trading and seasonal assignment)</li> <li>• water sharing rules (eg. announced allocations)</li> <li>• dealing with water authorisations</li> <li>• granting and converting authorisations</li> <li>• dealing with unallocated water</li> </ul>
9(b)—to provide increased security in water entitlements for water users, including protecting the probability of being able to obtain water under a water allocation;	<ul style="list-style-type: none"> <li>• water sharing rules</li> <li>• metering</li> <li>• dealing with authorisations</li> <li>• ROL holder monitoring and reporting</li> <li>• chief executive’s data collection and assessment</li> </ul>
9(c)—to support an effective and efficient market in water allocations;	<ul style="list-style-type: none"> <li>• metering</li> <li>• water sharing rules</li> <li>• water allocation change rules (eg. trading and seasonal assignment)</li> <li>• operating rules</li> <li>• dealing with unallocated water</li> </ul>
9(d)—to make water from the basin available to be stored and used while retaining water for the riverine and associated environment;	<ul style="list-style-type: none"> <li>• water allocation change rules (eg. trading and seasonal assignment)</li> <li>• granting and converting authorisations</li> <li>• water sharing rules</li> <li>• operating rules</li> </ul>

<p align="center"><b>General outcomes of the <i>Water Resource (Moonie) Plan 2003</i> (Section 9)</b></p>	<p align="center"><b>Resource operations plan rules</b></p>
<p>9(e)—to achieve ecological outcomes consistent with maintaining a healthy riverine environment, floodplains and wetlands, including for example, maintaining—</p> <ul style="list-style-type: none"> <li>(i) pool habitats, and native plants and animals associated with the habitats, in watercourses; and</li> <li>(ii) natural riverine habitats that sustain native plants and animals; and</li> <li>(iii) the natural abundance and species richness of native plants and animals associated with habitats within watercourses, riparian zones, floodplains and wetlands; and</li> <li>(iv) active river-forming processes, including sediment transport;</li> </ul>	<ul style="list-style-type: none"> <li>• chief executive’s data collection and assessment</li> <li>• operating rules (eg. diversion limit, change in rates of release, maintenance of low flow outcomes and waterhole management)</li> <li>• use of performance indicators for monitoring by the chief executive</li> <li>• metering</li> <li>• links to monitoring programs undertaken by other stakeholders and agencies</li> </ul>
<p>9(f)—to maintain water quality at levels acceptable for water use and to support natural ecological processes;</p>	<ul style="list-style-type: none"> <li>• operating rules (eg. waterhole management)</li> <li>• chief executive’s data collection and assessment</li> <li>• links to monitoring and assessment programs undertaken by other stakeholders and agencies</li> </ul>
<p>9(g)—to promote a continual improvement in water use efficiency, both in the plan area generally and on individual properties;</p>	<ul style="list-style-type: none"> <li>• metering</li> <li>• operating rules</li> <li>• water sharing rules</li> <li>• water allocation change rules (trading and seasonal assignment)</li> </ul>
<p>9(h)—to promote improved understanding of the matters affecting the health of riverine and associated systems in the basin;</p>	<ul style="list-style-type: none"> <li>• chief executive’s data collection and assessment</li> <li>• links to monitoring and assessment programs undertaken by other stakeholders and agencies</li> </ul>
<p>9(i)—consistency with Murray Darling Basin agreements and commitments, including the Murray Darling Basin Salinity Management Strategy and implementing a cap on the taking of water;</p>	<ul style="list-style-type: none"> <li>• water sharing rules (including environmental management rules)</li> <li>• granting and converting authorisations</li> <li>• chief executive’s data collection and assessment</li> <li>• contribution to the Minister’s report</li> </ul>
<p>9(j)—consistency with water sharing arrangements and commitments between the State and New South Wales.</p>	<ul style="list-style-type: none"> <li>• water sharing rules (including environmental management rules)</li> <li>• chief executive’s data collection and assessment</li> <li>• dealing with unallocated water</li> <li>• contribution to the Minister’s report</li> </ul>

## ATTACHMENT 4 – UNSUPPLEMENTED WATER ALLOCATIONS

Water Allocation Number	Family Name / Company	Given Names	Tenancy Type	Share of Water Allocation	Location (Zone)	Location (Place)	Purpose	Nominal Volume (ML)	Volumetric Limits (ML /Water Year)	Max Rate For Taking Water (ML/Day)	Flow Conditions	Special Conditions	Water Allocation Group	Converting Authorisation
1	JONES	ALBERT ROY	TC	1/2	Moonie Zone H	Moonie River AMTD 414.2 km to 418.3 km adjacent to Lot 1 PG73	Any	48	96	2.2	Nil	Nil	Class H	42889R
	JONES	DIANNE ISOBEL	TC	1/2										
2	BORCHARDT	HUGH RONALD	TC	1/2	Moonie Zone H		Any	284	950	120	86.4 ML/day passing flow at the point of take	NIL	Class H	51885R
	BORCHARDT	ROXELAINE LYNN	TC	1/2										
3	ANDERSON	RICHARD JOHN	SP	1	Moonie Zone H		Any	47	100	7.3	25.9 ML/day passing flow at the point of take	NIL	Class H	51796R
4	HIRST	MICHAEL HARINGTON	TC	1/2	Moonie Zone H		Any	162	700	64.8	259.2 ML/day passing flow at the point of take	NIL	Class H	56027WR
	HIRST	MARIE LOUISE	TC	1/2										
5	HIRST	MICHAEL HARINGTON	TC	1/2	Moonie Zone H		Any	145	400	21.6	86.4 ML/day passing flow at the point of take	Water taken under the authority of this water allocation must not be stored unless the water is being stored in the notified storage works as described under Overland Flow Works Notification Acknowledgement 181837 and Works Reference 15761 & 15762.	Class H	56092R
	HIRST	MARIE LOUISE	TC	1/2										
6	BOND	ROBERT STUART	SP	1	Moonie Zone H		Any	113	240	12.1	43.2 ML/day passing flow at the point of take	NIL	Class H	51842R
7	SULLIVAN	ROBERT ANTHONY	TC	1/2	Moonie Zone G		Any	670	1400	86.4	259.2 ML/day passing flow at the point of take	NIL	Class G	42830WR
	SULLIVAN	HEATHER SUZANNE	TC	1/2										
8	NEAL	BARBARA	TC	1/2	Moonie Zone G		Any	1079	2200	120	172.8 ML/day passing flow at the point of take	NIL	Class G	44457R
	NEAL	JILL	TC	1/2										
9	NEAL	BARBARA	TC	1/2	Moonie Zone G		Any	1079	2200	120	172.8 ML/day passing flow at the point of take	NIL	Class G	44458R
	NEAL	JILL	TC	1/2										

Water Allocation Number	Family Name / Company	Given Names	Tenancy Type	Share of Water Allocation	Location (Zone)	Location (Place)	Purpose	Nominal Volume (ML)	Volumetric Limits (ML /Water Year)	Max Rate For Taking Water (ML/Day)	Flow Conditions	Special Conditions	Water Allocation Group	Converting Authorisation
10	KINSALE PTY LTD		SP	1	Moonie Zone G		Any	182	400	19.9	241.9 ML/day passing flow at the point of take	NIL	Class G	28055R
11	CORDWELL	GARRY BRIAN	TC	1/2	Moonie Zone F	Moonie River AMTD 273.3 km to 280.9 km adjacent to Lot 4 PG140	Any	240	480	7.3	Nil	NIL	Class F	45440R
	CORDWELL	AMY PATRICIA	TC	1/2										
12	CORDWELL	GARRY BRIAN	TC	1/2	Moonie Zone F		Any	480	1000	120	475.2 ML/day passing flow at Moonie River - Parrie Moolan Creek junction	Water taken under the authority of this water allocation must not be stored unless the water is being stored in the notified storage works as described under Overland Flow Works Notification Acknowledgement 183858 and Works Reference 17587 & 17588.	Class F	58516R
	CORDWELL	AMY PATRICIA	TC	1/2										
13	BARTLETT	KENT DAVID BEECH	TC	1/2	Moonie Zone E	Moonie River AMTD 208.7km to 212.2km adjacent to Lot 1 BLM760	Any	60	120	12.1	Nil	When there is no flow in the Moonie River, taking water under this water allocation is prohibited whenever the water level in the waterhole is less than 1.77 metres below the level at which the waterhole would normally overflow or whenever the water level in the waterhole at the pump site is higher than 0.1 metre when the waterhole would normally overflow.	Class E	54339Q
	BARTLETT	SHARON DIANNE	TC	1/2										
14	BROWN	WALTER LESLIE	TC	1/2	Moonie Zone E	Moonie River AMTD 197.5 km to 215.0 km adjacent to Lot 3 BLM925	Any	66	180	3.9	Nil	NIL	Class E	17143Q
	BROWN	ALISON VICKIE	TC	1/2										
15	RODDA	WILLIAM FRANCIS	TC	1/2	Moonie Zone D	Moonie River AMTD 178.0 km to 185.5 km adjacent to Lot 2 BLM261	Any	120	240	5.6	Nil	Taking water under this water allocation is prohibited when water level in the weir pool of water licence 49297Q is equal to or more than 2.9 metres below the design crest level.	Class D	43296Q
	RODDA	ANN	TC	1/2										

Water Allocation Number	Family Name / Company	Given Names	Tenancy Type	Share of Water Allocation	Location (Zone)	Location (Place)	Purpose	Nominal Volume (ML)	Volumetric Limits (ML /Water Year)	Max Rate For Taking Water (ML/Day)	Flow Conditions	Special Conditions	Water Allocation Group	Converting Authorisation
16	PHELPS	JOHN WESLEY	TC	1/2	Moonie Zone D	Moonie River AMTD 178.0 km to 185.5 km adjacent to Lot 2 BLM261	Any	72	144	5.6	1000 ML/day passing flow at the Warrie Road Crossing	When there is no flow at the Warrie Road crossing water can be taken from the waterhole until water level in the waterhole is 1.6 metres below at which the waterhole would normally overflow.	Class D	54378Q
	PHELPS	SUSAN FLORENCE	TC	1/2										
17	FANNING	WILLIAM ALAN	SP	1	Moonie Zone D		Any	1356	4000	120	1000 ML/day passing flow at the Warrie Road Crossing	Water taken under the authority of this water allocation must not be stored unless the water is being stored in the notified storage works as described under Overland Flow Works Notification Acknowledgement 184145 and Works Reference 17739.	Class D	43203Q
18	TRAIKANT PTY LTD ACN 010548062		SP	1	Moonie Zone D		Any	1822	5000	120	500 ML/day passing flow at the Warrie Road Crossing	NIL	Class D	39961Q
19	ALBECK	PETER LACHLAN	TC	1/2	Moonie Zone D	Moonie River AMTD 111.1 km to 115.1 km adjacent to Lot 1 BEL53134	Any	48	96	3.9	Nil	NIL	Class D	26180Q
	ALBECK	PENELOPE KAY	TC	1/2										

Water Allocation Number	Family Name / Company	Given Names	Tenancy Type	Share of Water Allocation	Location (Zone)	Location (Place)	Purpose	Nominal Volume (ML)	Volumetric Limits (ML /Water Year)	Max Rate For Taking Water (ML/Day)	Flow Conditions	Special Conditions	Water Allocation Group	Converting Authorisation
20	HILL	PETER DONALD	SP	1	Moonie Zone C		Any	1207	1500	520	1295 ML/day passing flow at the Nindigully gauge	When flow is less than a 1295 Megalitres/day (ML/day) passing flow at Nindigully Gauging Station the conditions for taking water are as follows: 255-515 ML/day passing flow the maximum take is 130 ML/day 515-775 ML/day passing flow the maximum take is 260 ML/day 775-1035 ML/day passing flow the maximum take is 390 ML/day 1035-1295 ML/day passing flow the maximum take is 520 ML/day Above 1295 ML/day passing flow the maximum take is 520 ML/day  Water taken under the authority of this water allocation must not be stored unless the water is being stored in the notified storage works as described under Overland Flow Works Notification Acknowledgement 184147, 184149, 184152 & 184148 and Works Reference 17591, 17595, 17599 & 17593.	Class C	39843Q
21	HILL	PETER DONALD	SP	1	Moonie Zone C		Any	1473	3970	86	500 ML/day passing flow at the Nindigully gauge	Water taken under the authority of this water allocation must not be stored unless the water is being stored in the notified storage works as described under Overland Flow Works Notification Acknowledgement 184147, 184149, 184152 & 184148 and Works Reference 17591, 17595, 17599 & 17593.	Class C	104926, 104928, 41803Q, 49151Q
22	HILL	PETER DONALD	SP	1	Moonie Zone C		Any	1114	3090	86	750 ML/day passing flow at the Nindigully gauge	Water taken under the authority of this water allocation must not be stored unless the water is being stored in the notified storage works as described under Overland Flow Works Notification Acknowledgement 184147, 184149, 184152 & 184148 and Works Reference 17591, 17595, 17599 & 17593.	Class C	104926, 104928, 41803Q, 49151Q
23	HILL	PETER DONALD	SP	1	Moonie Zone C		Any	2832	7940	263	1000 ML/day passing flow at the Nindigully gauge	Water taken under the authority of this water allocation must not be stored unless the water is being stored in the notified storage works as described under Overland Flow Works Notification Acknowledgement 184147, 184149, 184152 & 184148 and Works Reference 17591, 17595, 17599 & 17593.	Class C	104926, 104928, 41803Q, 49151Q

Water Allocation Number	Family Name / Company	Given Names	Tenancy Type	Share of Water Allocation	Location (Zone)	Location (Place)	Purpose	Nominal Volume (ML)	Volumetric Limits (ML /Water Year)	Max Rate For Taking Water (ML/Day)	Flow Conditions	Special Conditions		Water Allocation Group	Converting Authorisation																	
24	WILLIS	WILLIAM KENNETH	SP	1	Moonie Zone B		Any	11279	32000	1000	1500 ML/day passing flow at the Bullamon Plains Homestead Weir	<p>For a Passing Flow less than 1500 ML/day at the Homestead Weir authorised by 43220Q the conditions for taking water under this water allocation are as follows:</p> <table border="1"> <thead> <tr> <th>Passing Flow (ML/day)</th> <th>Rate of take (ML/day)</th> </tr> </thead> <tbody> <tr><td>21</td><td>5</td></tr> <tr><td>81</td><td>20</td></tr> <tr><td>201</td><td>50</td></tr> <tr><td>295</td><td>206</td></tr> <tr><td>379</td><td>372</td></tr> <tr><td>501</td><td>500</td></tr> <tr><td>901</td><td>600</td></tr> <tr><td>1250</td><td>750</td></tr> </tbody> </table> <p>Water taken must not be stored unless the water is being stored in the notified storage works as described under Overland Flow Works Notification Acknowledgement 184127, 184129, 184130, 184133 &amp; 184137 and Works Reference 17650, 17651, 17683, 17684, 17691, 17698 &amp; 17704.</p> <p>When there is no flow, water can be taken from the storage authorised by 49231WQ at a rate of 43.2 ML/day until the level in the storage is 0.5 metres below at which the weir would normally overflow with all drop boards removed.</p>	Passing Flow (ML/day)	Rate of take (ML/day)	21	5	81	20	201	50	295	206	379	372	501	500	901	600	1250	750	Class B	49228WQ, 49229WQ, 49230WQ
Passing Flow (ML/day)	Rate of take (ML/day)																															
21	5																															
81	20																															
201	50																															
295	206																															
379	372																															
501	500																															
901	600																															
1250	750																															
25	BALONNE SHIRE COUNCIL		SP	1	Moonie Zone B		Any	32	32	0.2	Nil	NIL	Class B	Order in Council																		
26	THE MINISTER FOR EDUCATION OF QUEENSLAND		SP	1	Moonie Zone I	Teelba Creek adjacent to Lot 41 on BLM1188	Any	12	24	2.2	Nil	NIL	Class I	49135WQ																		
27	KELEHER KELEHER	TERENCE GERARD CAROLYN JOYCE	TC TC	1/2 1/2	Moonie Zone D	Moonie River Flood Channel AMTD 1 km to 2 km within Lot 6 BLM261	Any	240	480	34.6	Nil	NIL	Class D	43230Q																		

Water Allocation Number	Family Name / Company	Given Names	Tenancy Type	Share of Water Allocation	Location (Zone)	Location (Place)	Purpose	Nominal Volume (ML)	Volumetric Limits (ML /Water Year)	Max Rate For Taking Water (ML/Day)	Flow Conditions	Special Conditions	Water Allocation Group	Converting Authorisation
28	CORDWELL CORDWELL	GARRY BRIAN AMY PATRICIA	TC TC	1/2 1/2	Moonie Zone K		Any	479	1000	120	475.2 ML/day passing flow at Moonie River (Parrie Moolan Creek junction)	NIL	Class K	58506R
29	COGGAN	JOHN CHARLES	SP	1	Moonie Zone K		Any	784	1700	120	43.2 ML/day passing flow at the point of take	Water taken under the authority of this water allocation must not be stored unless the water is being stored in the notified storage works as described under Overland Flow Works Notification Acknowledgement 183950 & 183951 and Works Reference 17706 & 17709.	Class K	44067WR
30	BAKER BAKER	EDWARD JAMES CLAIRE PATRICIA	TC TC	1/2 1/2	Moonie Zone L		Any	712	2000	120	86.4 ML/day passing flow at the point of take	Water can be taken when 43.2 ML/day passing flow at the point of take when there is 172.8 ML/day passing flow in the Moonie River at the junction with Hayes Creek.	Class L	55923R
31	DONALDSON DONALDSON	GEOFFREY THOMAS CAROLINE JEAN	TC TC	1/2 1/2	Moonie Zone L		Any	413	1000	120	172.8 ML/day passing flow at the point of take	Water can be taken when 129.6 ML/day passing flow at the point of take when there is 172.8 ML/day passing flow in the Moonie River at the junction with Hayes Creek.	Class L	55944R
32	WICKS	ROGER THOMAS	SP	1	Moonie Zone L	Hayes Creek within Lot 39 on PG215	Any	18	36	2.2	Nil	NIL	Class L	55967R

SP – Sole Proprietor TC – Tenant in Common